PATENT

Docket No.: SYN-088COB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2673

Examiner:

Not Yet Assigned

Serial No.:

10/810,879

Filed:

March 26, 2004

In re Application of:

Gillespie et al.

For:

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OBJECT POSITION DETECTOR WITH EDGE MOTION FEATURE AND

GESTURE RECOGNITION

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 5 10 4, Signed Krista Thompson

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed please find the following:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449
- 3. Copies of 33 References.

In the event any additional fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No.: 50-0612.

Dated: 5/10/04

Sierra Patent Group, Ltd. P.O. Box 6149 Stateline, NV 89449 (775) 586-9500 Respectfully submitted,

SIERRA PATENT GROUP, LTD.

Kenneth D'Alessandro Reg. No.: 29,144

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Krista Thompson

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

Serial No.: 10/810,879 Docket No.: SYN-088COB

I

This statement is filed pursuant to:

(X) 37 C.F.R. §1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of the national applications; (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

() 37 C.F.R. §1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(b), but before the mailing date of either (1) a final action under 37 C.F.R. §1.113 or (2) a notice of allowance under 37 C.F.R. §1.311.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) or a statement according to 37 C.F.R. §1.97(e).

() 37 C.F.R. §1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(c) and filed on or before the payment of the issue fee and is accompanied by

- (1) The statement specified in paragraph (e) of this section; and
- (2) The fee set forth in §1.17(p).

Accordingly, this information disclosure statement requires the fee specified in 37 C.F.R. §1.17(p), \$180.00, for submission of an information disclosure statement under 37 C.F.R. §1.97(d).

37 C.F.R. §1.97(e).

- () Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
- () (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c), more than three months prior to the filing of the statement.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. §1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

Serial No.: 10/810,879 Docket No.: SYN-088COB

II

- (X) No fee is due.
- () The fee specified in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under 37 C.F.R. §1.97(c) or 37 C.F.R § 1.97(d) is enclosed, \$180.00.

In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 50-0612. A duplicate of this page is enclosed.

Respectfully submitted,

SIERRA PATENT GROUP, LTD.

Dated: 5/10/64

Kenneth D'Alessandro

Reg. No.: 29,144

Sierra Patent Group, Ltd. P.O. Box 6149 Stateline, NV 89449 (775) 586-9500 (775) 586-9550 Fax Form 12 1449

U.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. SYN-088COB

Serial No. 10/810,879

Information Disclosure Statement by Applicant

Applicant: Gillespie et al.

(Use several sheets if necessary)

Filed: March 26, 2004 Group: 2673

Foreign Documents

		T	T	10	Class	Subclass	Yes	nslatio No
nit.		Document No.	Date	Country			res	
	1	EP 0 187 372 A2	12/23/1985	Europe	G01B	7/00		X
	2	EP 0 394 614 A2	10/31/1990	Europe	G06F	3/033		X
	3	EP 0 490 001 A1	06/17/1992	Europe	G06F	3/033		X
	4	EP 0 574 213 A1	12/15/1993	Europe	G06K	11/16		X
	5	EP 0 589 498 A1	03/30/1994	Europe	G06K	11/16		X
	6	EP 0 609 021 A2 & A3	08/03/1994	Europe	G06K	11/16		X
	7	FR 2 662 528 A1	11/29/1991	France	G06K	11/16		X
	8	GB 2 139 762 A	11/14/1984	Great Britain	G06F	3/033		Х
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	11	JP 60 205625 A Eng. Lang. Abst	10/17/1985	Japan	G06F	3/03		X
	12	JP 62 126429 A Eng. Lang. Abst.	06/08/1987	Japan	G06F	3/033		Х
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	20	WO 91/05327 A1	04/18/1991	PCT	G09G	3/02		X
	21	WO 92/21091 A1	11/26/1992	PCT	G06F	15/403		X
	22	WO 96/07966 A1	03/14/1996	PCT	G06F	3/033		X
	23	WO 96/11435 A1	04/18/1996	PCT	G06F	3/033		X
	24	WO 96/18179 A1	06/13/1996	PCT	G08C	21/00		\ \ \ \ \ \

Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if not conformance and not considered. Include a copy of this form with the next communication to applicant.

Form PTO 1449		Atty. Docket No.		Serial No.								
(Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	SYN-08	BCOB	10/810,879	10/810,879							
Info	rmation Disclosure Statement by A	Applicant: Gillespie et al.										
		- Application Control of the										
	(Use several sheets if necessary)		Filed: March 26, 2004 Group: 2673									
		Foreign Documents	3									
							<u> </u>					
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	Other Documents (Include	ling Author, Title, D	ate, Perti	nent Pages, etc	c.)	,						
25	Chun, et al., "A High-Performance Silicon Tactile Imager Based on a Capacitive Cell", IEEE Transactions on Electron Devices, July 1985, Vol. ED-32, No. 7, pp. 1196-1201.											
26	"Three-Axis Touch-Sensitive Pad", IBM Technical Disclosure Bulletin, January 1987, Vol. 29, No. 8, pp. 3451-3453.											
27	B. Snider et al., "Super Paint", Silic	on Beach Software, p	p. 1-91, A	ddendum pp. 1	-6, 1987.							
28	Tiburtius, "Transparente Folientastaturen", Feinwerktechnik & Messtechnik 97, No. 7, Munchen, DE, July 1989, pp. 299-300.											
29	"Pressure-Sensitive Icons", IBM Technical Disclosure Bulletin, June 1990, Vol. 33, No. 1B, pp. 277-278.											
- 30	Author Unknown, "The UnMouse TM User's Guide, Version 4.0 for all PC computers, MicroTouch Systems Inc., pp. I-42, copyright 1990 (month unknown).											
31	Wilton, Microsoft Windows 3 Developer's Workshop, 1991, pp. 229-230.											
32	"Double-Click Generation Method for Pen Operations", IBM Technical Disclosure Bulletin, November 1992, Vol. 35, No. 6, p. 3.											
33	"Scroll Control Box", IBM Technical Disclosure Bulletin, April 1993, Vol. 36, No. 4, pp. 399-403.											
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Examiner	1			Date Consider	red							
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not conformanc	e and not considered. Include a copy of	of this form with the n	iexi comm	unication to ap	pucant.							